

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	seismic and migration and phase same error and velocit\$3 and compar\$4 and migration and seismic and ((gazdag and phase and shift) and (split and shift and fourier) and (finite and difference))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/17 18:49
L2	3	702/14 and seismic and migration and phase same error and velocit\$3 and compar\$4 and migration and seismic and ((gazdag and phase and shift) and (split and shift and fourier) and (finite and difference))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/17 18:50
L3	0	703/5 and seismic and migration and phase same error and velocit\$3 and compar\$4 and migration and seismic and ((gazdag and phase and shift) and (split and shift and fourier) and (finite and difference))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/17 18:50
L4	679	702/14.ccls.	US-PGPUB; USPAT	OR	ON	2006/01/17 18:50
L5	45	70/5.ccls.	US-PGPUB; USPAT	OR	ON	2006/01/17 18:50
L6	1	(extrapolation and seismic and data and prestack and migration and phase same error and velocit\$3 and compar\$4).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/17 18:51
L7	0	702/14 and (extrapolation and seismic and data and prestack and migration and phase same error and velocit\$3 and compar\$4).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/17 18:51
L8	0	703/5 and (extrapolation and seismic and data and prestack and migration and phase same error and velocit\$3 and compar\$4).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/17 18:51
L9	1	(extrapolation and seismic and data and prestack and migration and phase same error and velocit\$3 and compar\$4).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/17 18:51
L10	1	(extrapolation and seismic and data and prestack and migration and phase same error and velocit\$3 and compar\$4)	US-PGPUB	OR	ON	2006/01/17 18:53

L11	679	702/14.ccls.	US-PGPUB; USPAT	OR	ON	2006/01/17 18:53
L12	198	703/5.ccls.	US-PGPUB; USPAT	OR	ON	2006/01/17 18:53

	U	1	Document ID	Issue Date	Pages
1	X	X	US 20050090989 A1	20050428	14

	Title	Current OR	Current XRef
1	Method for downward extrapolation of pre-stack seismic data	702/14	

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	(extrapolation and seismic and data and prestack and migration and phase same error and velocit\$3 and compar\$4).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/17 16:40
L2	1	(extrapolation and seismic and data and prestack and migration and phase same error and velocit\$3 and compar\$4)	US-PGPUB	OR	ON	2006/01/17 16:28
L3	5	migration and seismic and (gazdag and phase and shift and split and shift and fourier and finite and difference)	US-PGPUB; USPAT	OR	ON	2006/01/17 16:30
L4	6	migration and seismic and ((gazdag and phase and shift) and (split and shift and fourier) and (finite and difference))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/17 16:35
L5	3	migration and seismic and ((gazdag same phase same shift) and (split same shift same fourier) and (finite same difference))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/17 16:32
L6	3	extrapolation and seismic and data and prestack and migration and phase same error and velocit\$3 and compar\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/17 16:34
L7	1	extrapolation and seismic and data and prestack and migration and phase same error and velocit\$3 and compar\$4 and migration and seismic and ((gazdag and phase and shift) and (split and shift and fourier) and (finite and difference))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/17 16:35
L8	5	seismic and migration and phase same error and velocit\$3 and compar\$4 and migration and seismic and ((gazdag and phase and shift) and (split and shift and fourier) and (finite and difference))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/17 16:36

L9	1 Claim Search	(extrapolation and seismic and data and prestack and migration and phase same error and velocit\$3 and compar\$4).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/17 16:40
L10	1 PGP Search	(extrapolation and seismic and data and prestack and migration and phase same error and velocit\$3 and compar\$4)	US-PGPUB	OR	ON	2006/01/17 16:40

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	27	downward same extrapolation and seismic and (gazdag or fourier or (finite with difference))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 12:25
S2	10	downward same extrapolation and seismic and (gazdag or fourier or (finite with difference)) and prestack	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 12:17
S3	1	downward same extrapolation and seismic and (gazdag or fourier or (finite with difference)) and prestack and white\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 12:18
S4	4	downward and extrapolation and seismic and (gazdag or fourier or (finite with difference)) and prestack and white\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 12:18
S5	8558	kelly.in.	US-PGPUB; USPAT	OR	ON	2005/05/30 12:25
S6	7	(steve same kelly).in.	US-PGPUB; USPAT	OR	ON	2005/05/30 12:25
S7	3	("5696733" "5995904" "6317695").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/30 12:29
S8	2	("5696733" "5995904" "6317695").PN. and downward and extrapolation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 12:32
S9	2	("5696733" "5995904" "6317695").PN. and downward same extrapolation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 12:33
S10	2	seismic and prestack and velocity and model and error and analysis and migration and extrapolation and phase and shift and gazdag and fourier and difference and migration	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 13:07

S11	19	("3681748" "4479205" "4503527" "4596005" "4597066" "4742497" "4797861" "4803668" "4813027" "4839869" "4907205" "4964089" "4980866" "4984220" "5008861" "5062086" "5097452" "5136550" "5197039").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/30 12:44
S12	0	("3681748" "4479205" "4503527" "4596005" "4597066" "4742497" "4797861" "4803668" "4813027" "4839869" "4907205" "4964089" "4980866" "4984220" "5008861" "5062086" "5097452" "5136550" "5197039").PN. and downward same extrapolation	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/30 12:44
S13	0	("3681748" "4479205" "4503527" "4596005" "4597066" "4742497" "4797861" "4803668" "4813027" "4839869" "4907205" "4964089" "4980866" "4984220" "5008861" "5062086" "5097452" "5136550" "5197039").PN. and downward and extrapolation	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/30 12:45
S14	1	("3681748" "4479205" "4503527" "4596005" "4597066" "4742497" "4797861" "4803668" "4813027" "4839869" "4907205" "4964089" "4980866" "4984220" "5008861" "5062086" "5097452" "5136550" "5197039").PN. and extrapolation	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/30 12:45
S15	4	("4330872" "4736347" "4839869" "4884248").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/30 12:46
S16	2	("4330872" "4736347" "4839869" "4884248").PN. and extrapolation	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/30 12:47
S17	2	("4330872" "4736347" "4839869" "4884248").PN. and extrapolation and seismic	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/30 12:47
S18	2	("4330872" "4736347" "4839869" "4884248").PN. and extrapolation and seismic and data	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/30 12:47
S19	2	("4330872" "4736347" "4839869" "4884248").PN. and extrapolation and seismic and data	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 12:47

S20	1	("4330872" "4736347" "4839869" "4884248").PN. and extrapolation and seismic and data and prestack	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 12:47
S21	1	("4330872" "4736347" "4839869" "4884248").PN. and extrapolation and seismic and data and prestack and migration	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 12:48
S22	0	("4330872" "4736347" "4839869" "4884248").PN. and extrapolation and seismic and data and prestack and migration and phase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 12:48
S23	30	extrapolation and seismic and data and prestack and migration and phase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 12:48
S24	5	extrapolation and seismic and data and prestack and migration and phase same error	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 12:48
S25	5	extrapolation and seismic and data and prestack and migration and phase same error and velocit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 12:51
S26	3	extrapolation and seismic and data and prestack and migration and phase same error and velocit\$3 and compar\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/17 16:34
S27	7	("6819628" "6687617" "5392255" "5349527" "5995904" "5062086" "5500832").pn.	US-PGPUB; USPAT	OR	ON	2005/05/30 13:06
S28	7	("6819628" "6687617" "5392255" "5349527" "5995904" "5062086" "5500832").pn. and extrapolation\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 14:46

S29	3	seismic and prestack and velocity same model and error and analysis and migration and extrapolation and phase same shift and (gazdag or fourier or (finite same difference)) and migration	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 13:08
S30	2	("6819628" "6687617" "5392255" "5349527" "5995904" "5062086" "5500832").pn. and extrapolation\$3 and phase same error	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 14:52
S31	5	("6819628" "6687617" "5392255" "5349527" "5995904" "5062086" "5500832").pn. and extrapolation\$3 and phase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 14:53
S32	1	("6819628" "6687617" "5392255" "5349527" "5995904" "5062086" "5500832").pn. and extrapolation\$3 and phase and prestack	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 14:53
S33	1	("6819628" "6687617" "5392255" "5349527" "5995904" "5062086" "5500832").pn. and extrapolation\$3 and phase and prestack and migration	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 14:53
S34	1	("6819628" "6687617" "5392255" "5349527" "5995904" "5062086" "5500832").pn. and extrapolation\$3 and phase and prestack and migration and error	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 14:54
S35	1	("6819628" "6687617" "5392255" "5349527" "5995904" "5062086" "5500832").pn. and extrapolation\$3 and phase and prestack and migration and error and velocity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 14:54
S36	1	("6819628" "6687617" "5392255" "5349527" "5995904" "5062086" "5500832").pn. and extrapolation\$3 and phase and prestack and migration and error and velocity and migration	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 15:38

S37	0	("6819628" "6687617" "5392255" "5349527" "5995904" "5062086" "5500832").pn. and extrapolation\$3 and phase and prestack and migration and phase same error and velocity and migration	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 15:38
S38	0	("6819628" "6687617" "5392255" "5349527" "5995904" "5062086" "5500832").pn. and extrapolation\$3 and phase and prestack and migration and phase near error and velocity and migration	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 15:38
S39	1	("6819628" "6687617" "5392255" "5349527" "5995904" "5062086" "5500832").pn. and extrapolation\$3 and phase and prestack and migration and phase and error and velocity and migration	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 15:40
S40	747414	("6819628" "6687617" "5392255" "5349527" "5995904" "5062086" "5500832").pn. and extrapolation\$3 and phase and prestack and migration and phase and error and velocity and migration model\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 15:41
S41	1	("6819628" "6687617" "5392255" "5349527" "5995904" "5062086" "5500832").pn. and extrapolation\$3 and phase and prestack and migration and phase and error and velocity and migration and model\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 15:41
S42	1	("6819628" "6687617" "5392255" "5349527" "5995904" "5062086" "5500832").pn. and extrapolation\$3 and phase and prestack and migration and phase and error and velocity and migration and model\$3 and cube	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 15:41
S43	0	("6819628" "6687617" "5392255" "5349527" "5995904" "5062086" "5500832").pn. and extrapolation\$3 and phase and prestack and migration and phase and error and velocity and migration and model\$3 and cube and criter\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 15:42
S44	1	("6819628" "6687617" "5392255" "5349527" "5995904" "5062086" "5500832").pn. and extrapolation\$3 and phase and prestack and migration and phase and error and velocity and migration and model\$3 and cube and interval	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 15:42

S45	1	("6819628" "6687617" "5392255" "5349527" "5995904" "5062086" "5500832").pn. and extrapolation\$3 and phase and prestack and migration and phase and error and velocity and migration and model\$3 and cube and interval and extrapolation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 15:44
S46	1	("6819628" "6687617" "5392255" "5349527" "5995904" "5062086" "5500832").pn. and extrapolation\$3 and phase and prestack and migration and phase and error and velocity and migration and model\$3 and cube and interval and extrapolation and dip	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 15:44
S47	1	("6819628" "6687617" "5392255" "5349527" "5995904" "5062086" "5500832").pn. and extrapolation\$3 and phase and prestack and migration and phase and error and velocity and migration and model\$3 and cube and interval and extrapolation and dip and moveout	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 15:44
S48	1	("6819628" "6687617" "5392255" "5349527" "5995904" "5062086" "5500832").pn. and extrapolation\$3 and phase and prestack and migration and phase and error and velocity and migration and model\$3 and cube and interval and extrapolation and dip and moveout and (gazdag or fourier or finite)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 15:47
S49	1	("6819628" "6687617" "5392255" "5349527" "5995904" "5062086" "5500832").pn. and extrapolation\$3 and phase and prestack and migration and phase and error and velocity and migration and model\$3 and cube and interval and extrapolation and dip and moveout and (gazdag or fourier or finite) and (calculat\$3 or reflect\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 18:34